

Title (en)

Shortening substitute for bakery products.

Title (de)

Backfettersatz für Bäckereiprodukte.

Title (fr)

Substitut de graisse de cuisson pour produits de boulangerie.

Publication

**EP 0468552 A2 19920129 (EN)**

Application

**EP 91201304 A 19910530**

Priority

US 53398690 A 19900606

Abstract (en)

Described are dry blend fat substitutes comprising xanthan gum and one or more additional ingredients including other gums, proteins, salts, acidulants, alkaline agents, and emulsifiers. These blends replace up to 100% of the shortening in bakery products.

IPC 1-7

**A21D 2/16; A21D 2/18**

IPC 8 full level

**A21D 2/14** (2006.01); **A21D 2/16** (2006.01); **A21D 2/18** (2006.01); **A21D 2/32** (2006.01); **A21D 8/00** (2006.01); **A21D 10/00** (2006.01)

CPC (source: EP)

**A21D 2/16** (2013.01); **A21D 2/18** (2013.01); **A21D 2/183** (2013.01); **A21D 10/005** (2013.01)

Cited by

US5952007A; ES2303470A1; CN114847322A; CN114223688A; JPH07502172A; EP1982597A1; WO9414334A1; WO2008090238A1; WO9321784A1; WO2008129040A1; WO2007051647A1; WO2013183422A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0468552 A2 19920129; EP 0468552 A3 19931222**; CA 2043764 A1 19911207; IE 911921 A1 19911218; JP H04252134 A 19920908

DOCDB simple family (application)

**EP 91201304 A 19910530**; CA 2043764 A 19910603; IE 192191 A 19910605; JP 13469591 A 19910606